

The Wayback Machine - <https://web.archive.org/web/20230309014432/http://www.eidxa.org/EIDXBulletin.html>

Repeater: NØDX 145.190 MHz (Input 144.590 / Tone 192.8 Hz)

[Home](#)[Meetings](#)[Members](#)[Officers](#)[Newsletter](#)[E. Iowa DX Bulletin](#)[Buy-Sell-Trade](#)[DXCC Card Checking](#)[About EIDXA](#)[History](#)[Constitution & Bylaws](#)[DX Resources](#)

The Eastern Iowa DX Bulletin

For March 3, 2023 to March 10, 2023

Craig Fastenow, KØCF, Editor

This bulletin is a compilation of **currently active** DX operations (or those that will become active within the current week) from recent issues of the four DX bulletins listed below and other sources. Credit for the source is given at the end of each article. The articles are ordered by the entity's *official* callsign prefix, callsigns used are in **bold**, and dates of operation are highlighted in **red**. Hot links are provided for QSL and other information wherever possible. Articles will remain in *The Bulletin* while active with a 5-week maximum.

DX News items are courtesy of:

The ARRL DX Bulletin

The bulletin is available at <http://www.arrl.org>

425 DX News, A.R.I. DX Bulletin (425DXN)

Edited by Mauro Pregliasco, I1JQJ & Valeria Pregliasco, IK1ADH

425 DX News Home Page: <https://www.425dxn.org/>425 DX News Google Group: <https://groups.google.com/g/425eng>

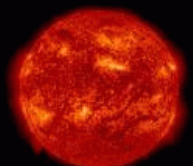
DX Newsletter (DXNL)

Edited by Andreas Salder, DK5ON

A weekly service of DARC Committee "DX", <http://www.darcdxhf.de>**Quick jump to:**[Propagation](#)[Contest Calendar](#)

Solar-Terrestrial Data

09 Mar 2023 0206 GMT
 SFI:182 SN: 146
 A-Index: 8
 K-Index: 2
 X-Ray: C1.2
 304Å: 170.0 @ SEM
 Ptn Flx: 3
 Etc Flx: 9600
 Aurora: 3/n=1.99
 Mag (Bz): -4.8
 Solar Wind: 419.4
 Geomag Field QUIET
 Sig Noise Lvl S1-S2
 Current Solar Image



<http://www.n0nbh.com>
 Copyright Paul L. Herrman 2023
 Solar data courtesy of:
 Solar Data Banners & Widgets



3B7, AGALEGA & SAINT BRANDON. Lubo OM5ZW (team leader), David OK6DJ (QSL manager), Rudy OM3PC, Joe OM4MW, Ruda OK2ZA, Miro OM5RW, Sylvia OM3KAP and Martin OM4MM will be QRV from Saint Brandon (most wanted DXCC #55) from **February 24th to March 5th** signing **3B7M**. They will be QRV with four stations on CW, SSB, RTTY and FT8 on the HF bands and also plan to be active on QO-100. QSL OQRS via [OK6DJ](#). -[DXNL # 2342 February 22, 2023] (0224-0310)

3B7, AGALEGA & ST. BRANDON. Update: The **3B7M** DXpedition team's departure from Mauritius has been **delayed** owing to tropical cyclone Freddy. They set sail on February 24th, **one day later** than planned, and will extend radio operations **until March 8th**. QSL via [ClubLog's OQRS](#), LoTW, or via [OK6DJ](#). See <https://3b7m.com/> for more information.

-[425DXN # 1660 February 25, 2023] (0224-0310)

3D2, FIJI. Wayne, NØUN is currently active as **3D2UN** from Nadi, on the main island of Viti Levu (OC-016), Fiji. He operates "from time to time on human modes only, with an

emphasis on CW". QSL via LoTW; he also uploads his QSOs to ClubLog.

-[425DXN # 1660 February 25, 2023] (0224-0317)

4K, AZERBAIJAN. Dirk, DK1DKE is QRV as **4K7DK** near Baku City **until March 13th**.

Activity is on 80 to 10 meters using SSB and FT8. QSL to [DK1DKE](#).

-[ARRL DX Bulletin # 9 March 2, 2023] (0303-0317)

6W, SENEGAL. Willy, ON4AVT will be active again as **6W7/ON4AVT** from Warang, Senegal from **February 6th to March 31st**. He operates mainly FT8 with some SSB and CW on 80-10m, and he will also be QRV on the QO-100 satellite. QSL via [ClubLog's OQRS](#) (preferred), or via [ON4AVT](#).

-[425DXN # 1656 January 28, 2023] (0205-0310)

6Y, JAMAICA. Nev, G3RFS, is going to pay his brother Wenty, 6Y5IC, a visit and operate as **6Y5FS** during the **next two months**. QRV mostly on CW; QSL via [G3RFS](#).

-[DXNL # 2340 February 8, 2023] (0212-0310)

7P, LESOTHO. Schalk, ZS4Z is QRV as **7P8LL**. Activity is on 80 to 2 meters, including 70 and 23 centimeters. QSL via [EA7FTR](#).

-[ARRL DX Bulletin # 9 March 2, 2023] (0303-0324)

8P, BARBADOS. Tom, W2SC is QRV as **8P5A** **until March 5th**. He will be a Single Op/All Band/High Power entry in the ARRL International SSB DX contest. QSL via [HA1AG](#).

-[ARRL DX Bulletin # 9 March 2, 2023] (0303-0310)

9G, GHANA. Alan, G3XAQ will be active again as **9G5XA** from Ghana from **February 28th to March 14th**. He operates CW only, and his main focus will be the RSGB Commonwealth (BERU) Contest (March 11th-12th). QSL via LoTW, or direct only to [G3SWH](#) (OQRS on <https://www.g3swh.org.uk/>).

-[425DXN # 1661 March 4, 2023] (0303-0317)

9U, BURUNDI. Elvira, IV3FSG remains active as **9U5R** in Burundi **until March 7th**, operating SSB and FT8 (also on 6 meters, if conditions are right). Log search and statistics on <https://www.ik2duw.it/9u5r.html>. Vlad, **9U4WX** (OK2WX) went **QRT on March 1st** at 0542 UTC, after 27,822 QSOs (see <https://www.mdxc.support/9u4wx/log-search/> for log search and statistics).

-[425DXN # 1661 March 4, 2023] (0303-0310)

A6, UNITED ARAB EMIRATES. Thomas, DL2RMC is QRV as **A65CW** **until the end of September**. He is active on 80 to 6 meters using CW and FT8. This includes activity on Satellite QO-100. QSL via LoTW.

-[ARRL DX Bulletin # 9 March 2, 2023] (0303-0331)

C5, GAMBIA. Gerard, F5NVF and Luc, F5RAV will be active again as **C5C** from Kololi, The Gambia from **February 14th to March 14th**. Expect activity on 80-6 meters SSB, CW, FT8 and FT4, plus possibly the QO-100 satellite. QSL via LoTW, eQSL, or direct to [F5RAV](#).

Updates will be posted to <https://twitter.com/6V7T>.

-[425DXN # 1657 February 4, 2023] (0212-0310)

CE9, ANTARCTICA. Allan, **VKØAW**, has arrived on Mawson base on February 11th, yet will be busy with taking over his duties during the first two weeks. He is due to stay for 12 months and plans to work on the HF bands during his spare time, although he has no pileup experience. QSL via [EB7DX](#), LoTW.

-[DXNL # 2341 February 15, 2023] (0217-0317)

CE9, ANTARCTICA. Juan, LU6DX, will be the new operator at the Esperanza base, where he replaces Juan, LU8DBS. QRV as **LU1ZV** with a focus on CW. QSL via [LU4DXU](#).

-[DXNL # 2341 February 15, 2023] (0217-0310)

D4, CAPE VERDE. Luca, HB9OBD will be active holiday style as **D44KIT** from Sal Island (AF-086), Cape Verde from **March 8th to April 5th**. He will operate SSB and FT8 on 40, 20, 15 and 10 meters. QSL via LoTW, eQSL, or via [EB7DX](#).

-[425DXN # 1661 March 4, 2023] (0303-0407)

D6, COMOROS. Hiro, JF1OCQ will be QRV as **D67AA** from **March 9th to 22nd**. Activity will be on 160 to 10 meters using CW, FT8, and FT4. QSL to [JF1OCQ](#).

-[ARRL DX Bulletin # 9 March 2, 2023] (0303-0324)

DU, PHILIPPINES. "To avoid problems during FT8 operation", **DU1/SP5APW** will be the callsign that Jacek will be using from both Marinduque Island (OC- 244, **March 9th-14th**) and Calayan Island (OC-092, **March 18th-26th**). Bookmark <https://oc-092.blogspot.com/> for updates. QSL via [ClubLog's OQRS](#).

-[425DXN # 1657 February 4, 2023] (0303-0331)

DU, PHILIPPINES. New callsign **DU2WAA** was issued to David VE3OI as of **February 17th**. Previously active as DU3DW from Angeles City (Province of Pampanga) and Subic Bay (Province of Zambales), he has moved to near Currimao, Ilocos Norte. He is QRV on 40-10 meters. QSL via LoTW, OQRS will be available later.

-[425DXN # 1660 February 25, 2023] (0224-0317)

DXCC TOP TWENTY. Here are the top 20 entities on ClubLog's "DXCC Most Wanted" list, last updated February 24, 2023:

1. P5	DPRK (North Korea)	11. FT5/X	Kerguelen Island
2. 3Y/B	Bouvet Island	12. YVØ	Aves Island
3. FT5/W	Crozet Island	13. VKØM	Macquarie Island
4. BS7H	Scarborough Reef	14. ZS8	Prince Edward & Marion Islands
5. CEØX	San Felix Islands	15. KH4	Midway Island
6. BV9P	Pratas Island	16. PYØS	Saint Peter And Paul Rocks
7. KH7K	Kure Island	17. PYØT	Trindade & Martim Vaz Islands
8. KH3	Johnston Island	18. KP5	Desecheo Island
9. 3Y/P	Peter 1 Island	19. VP8S	South Sandwich Islands
10. FT/G	Glorioso Island	20. KH5	Palmyra & Jarvis Islands

For the complete list, see <https://clublog.org/mostwanted.php>

-[KØCF February 24, 2023] (0224-0310)

EA, SPAIN. Look for **EG4IF**, **EG1GURU**, **EG2GURU**, **EG3GURU**, **EG4GURU**, **EG5GURU** and **EG7GURU** to be QRV from various SOTA locations **during March**. This activity is a tribute to Jose-Antonio Gurutzarri "Guru" Jauregi (EA2IF), an outstanding personality of the Summits On The Air program, who passed away on March 11, 2022. QSL cards will not be provided; see <https://sites.google.com/view/ea2if-memorial> for the certificate that will be available.

-[425DXN # 1660 February 25, 2023] (0224-0331)

EA6, BALEARIC ISLANDS. Robert, OK2PYA will be active as **EA6/OK2PYA** from various WWFF (World Wide Flora & Fauna) area on Mallorca, Balearic Islands (EU- 004) on **March 1st-7th**. He will operate CW on 40-10 meters and will announce his operating schedule on <https://wwff.co/agenda/>. QSL via [ClubLog's OQRS](#) and LoTW.

-[425DXN # 1660 February 25, 2023] (0224-0310)

EX, KYRGYZSTAN. Bob, DU7ET (VQ9ET) will be QRV from Bishkek as **EXØET** for **five weeks starting February 22nd**. After this he will return to the Philippines. QSL direct to [DU7ET](#).

-[DXNL # 2342 February 22, 2023] (0224-0331)

FG, GUADELOUPE. Gildas, [F6HMQ](#) and Michel, [F6GWV](#) are QRV as **FG/F6HMQ** and **FG/F6GWV** respectively **until March 26th**. They will be active as **TO3Z** in the ARRL International SSB DX contest and the upcoming CQ World Wide WPX SSB contest. QSL to

home calls, and TO3Z via [F6HMQ](#).

-[ARRL DX Bulletin # 9 March 2, 2023] (0303-0324)

FG, GUADELOUPE. Philippe, F1DUZ, operates as **FG4KH** until March 8th, including the REF SSB contest (February 25th-26th) and the ARRL DX SSB Contest (March 4th-5th).

QSL via [F1DUZ](#), LoTW, eQSL.

-[DXNL # 2341 February 15, 2023] (0217-0312)

FS, SAINT MARTIN. A large group of operators will be QRV as **TO5M** in the ARRL International SSB DX contest. QSL via LoTW.

-[ARRL DX Bulletin # 9 March 2, 2023] (0303-0310)

FS, SAINT MARTIN. Gary, KC9EE, pays a visit to Sint Maarten from March 1st to 8th.

QRV as **PJ7EE** on 40-10m (CW, FT4/8) with a KX3 and a vertical antenna. QSL via [KC9EE](#) OQRS, LoTW.

-[DXNL # 2343 March 1, 2023] (0303-0310)

FS, SAINT MARTIN. Tom, AA9A, will be active as **PJ7AA** from March 3rd until April 1st on 80-10m (CW, SSB, FT8). QSL via [AA9A](#), OQRS, LoTW.

-[DXNL # 2343 March 1, 2023] (0303-0331)

FT/W, CROZET. The QO-100 equipment that Thierry, FT8WW was using is broken, so there will be no more satellite activity. As for the HF bands, he will have to **cease operations on March 5th for one week**. He will then **resume activity on March 13th** for a few more days, **until around March 16th**. [TNX Les Nouvelles DX]

-[425DXN # 1661 March 4, 2023] (0303-0317)

GI, NORTHERN IRELAND. Special callsigns **GB1PAT** and **GB2PAT** are the for members of the Bushvalley Amateur Radio Club (MNØGKL) to use on **March 1st-28th** to celebrate Saint Patrick's Day. QSLs via LoTW only. Three certificates will be available for making contact with both callsigns on different bands, see <https://www.qrz.com/db/GB1PAT>.

-[425DXN # 1661 March 4, 2023] (0303-0331)

GM, SCOTLAND. Special event station **GB5SC** will be active on **March 4th-6th** to celebrate the 100th anniversary since BBC broadcasting in Scotland officially began (March 6, 1923). QSL via operator's instructions.

-[425DXN # 1661 March 4, 2023] (0303-0310)

H4, SOLOMON ISLANDS. Bernhard, DL2GAC will be back to the Solomon Islands for three months (February 10th - May 8th). He plans to be QRV again as **H44MS** from Malaita (OC-047) daily **from mid-February through the end of April**, with activity on 80-6 meters SSB and some FT8. QSL via [DL2GAC](#), direct or bureau. He will upload his log to ClubLog and LoTW when he returns home.

-[425DXN # 1657 February 4, 2023] (0205-0310)

HC8, GALAPAGOS ISLANDS. Operators WB2REM, KE2D, VO1IDX, and K4LT are QRV as **HD8M** from Santa Cruz, IOTA SA-004, **until March 11th**. Activity is on 160 to 6 meters using CW, SSB, FT8, and FT4. This includes being an entry in the ARRL International SSB DX contest. QSL via [ClubLog's OQRS](#), or direct to [WB2REM](#); LoTW after six months. See <https://www.hd8m.com/> for the band plan and other information.

-[ARRL DX Bulletin # 9 March 2, 2023] (0303-0310)

I, ITALY. Members of ARI Novara will be active as **II1CAI** from **February 15th to June 30th**. The special callsign memorializes the 100th anniversary of the local section of the glorious Club Alpino Italiano (the Italian Alpine Club, founded in 1863). QSL via [IQ1NO](#).

-[425DXN # 1657 February 4, 2023] (0212-0310)

J5, GUINEA BISSAU. Carlos CT2GQA returned to Guinea-Bissau and will be QRV as **J5JUA** for a month. After a short return to Portugal for two weeks, he will be back in J5 for three months. QSL via [CT2GQA](#).

-[DXNL # 2342 February 22, 2023] (0224-0317)

J5, GUINEA-BISSAU. Livio, IZ3BUR, is currently back on the air as **J52EC** on 15m and 10m (mostly SSB). The duration of his stay is unknown. QSL direct via [IZ3BUR](#).

-[DXNL # 2341 February 15, 2023] (0217-0310)

J8, SAINT VINCENT. Thomas, F4HPX will be active holiday style as **J8/AG7JQ** from "several islands" within Saint Vincent and the Grenadines sometime in March. He will operate mainly SSB, with some FT8/FT4 "when tired" and maybe "a bit of automated (sorry) CW" on 40-10 meters. QSL via [F4HPX](#) (direct or bureau), LoTW and eQSL.

-[425DXN # 1660 February 25, 2023] (0224-0324)

J8, SAINT VINCENT. Sandro VE7NY, Allan VE7SZ and Rob N7QT will be active as **J8NY** from the main island of St Vincent (NA-109) from February 24th to March 7th, including a M/2 entry in the ARRL DX SSB Contest. They will operate SSB, CW and FT8 on 160-10 meters. QSL via LoTW, [ClubLog's OQRS](#), or direct to [VE7NY](#).

-[425DXN # 1659 February 18, 2023] (0217-0310)

JA, JAPAN. Moto, JA1GZV will be active again as **JS6UKY/6** from Okinawa Island (AS-017) on March 2nd-8th. He operates CW on 40-15 meters. QSL via the bureau, eQSL, or direct to [JA1GZV](#). [TNX DX World]

-[425DXN # 1661 March 4, 2023] (0303-0310)

JD1/O, OGASAWARA. Look for **JD1BOI** (QSL via [JI1LET](#) and LoTW) and **JD1BON** (QSL via [JA1UII](#) and LoTW) to be active from Chichijima (AS-031), Ogasawara on March 9th-24th. They will operate CW, SSB and digital modes (RTTY, FT8, FT4) on 160-6 meters.

-[425DXN # 1661 March 4, 2023] (0303-0324)

KH9, WAKE ISLAND. Tom, NL7RR is QRV as **NL7RR/KH9** for two weeks. Activity is generally around 0630z on 20 to 6 meters using SSB. QSL direct to [NL7RR](#).

-[ARRL DX Bulletin # 8 February 23, 2023] (0224-0310)

LU, ARGENTINA. Members of the Radio Club QRM Belgrano (**LU4AAO**) will celebrate their 55th anniversary on the air from February 25th to March 5th on SSB, QRS CW and FT8. QSL via [LU4AAO](#). Check out their website for further information:

http://amsat.org.ar/lu4aao/55_aniv_lu4aao.htm and <https://www.qrz.com/db/LU4AAO>

-[DXNL # 2342 February 22, 2023] (0224-0310)

PJ2, CURACAO. Andy, DK5ON will be active again as **PJ2/DK5ON** from Curacao (SA-099) on March 4th-22nd. He will operate SSB, CW and digital modes on 160-6 meters.

QSL via LoTW, [ClubLog's OQRS](#), or via [DK5ON](#) (direct or bureau). [TNX NG3K]

-[425DXN # 1660 February 25, 2023] (0224-0324)

PJ2, CURACAO. Operators N1ZZ, AF4Z, K5LD, NØOK, KE3VV, AD4ES, AK4R and K4JC are QRV as **PJ2/home calls**. Activity is on 160 to 10 meters using CW and FT8. They will be active as **PJ2T** in the ARRL International SSB DX contest. QSL via operators' instructions.

-[ARRL DX Bulletin # 9 March 2, 2023] (0303-0310)

PJ7, SINT MAARTEN. Tom, AA9A will be active again as **PJ7AA** from Sint Maarten (NA-105) from March 3rd to April 1st. Usually he operates CW, SSB and FT8 on 80- 10 meters. QSL via [ClubLog's OQRS](#), LoTW or direct to [AA9A](#).

-[425DXN # 1659 February 18, 2023] (0303-0331)

TI, COSTA RICA. Joe VE3BW will be active as **TI17/VE3BW** from **February 26th to March 12th** on all HF bands and modes. QSL via [VE3BW](#).

-[DXNL # 2342 February 22, 2023] (0224-0317)

TZ, MALI. Ulmar, DK1CE has been active again as **TZ1CE** from Mali **since February 25th** and will remain there **until March 16th**. He operates mainly FT8 and SSB on various bands (60 meters excluded). "On FT8, DX stations outside of EU have precedence at all times", he says, and adds that he does not operate Fox & Hound because "based on my experience, there is no advantage". QSL via [DK1CE](#) (all QSOs will be confirmed automatically via the bureau); he will upload his log to LoTW and ClubLog.

-[425DXN # 1661 March 4, 2023] (0303-0317)

V3, BELIZE. Walt, [W0CP](#) and Mary, [K0ZV](#) are QRV as **V31DJ** and **V31DK**, respectively, from Placencia **until March 11th**. Activity is on 160 to 10 meters using CW, SSB, and FT8. QSL via home calls, or LoTW.

-[ARRL DX Bulletin # 8 February 23, 2023] (0224-0310)

V4, SAINT KITTS & NEVIS. Pete, G0TLE will be active again as **V4/G0TLE** from St Kitts (NA-104) on **March 5th-17th**. He will operate holiday style on 40-10 meters CW and SSB. QSL direct to [G0TLE](#); he will upload his log to both LoTW and ClubLog.

-[425DXN # 1661 March 4, 2023] (0303-0317)

V6, MICRONESIA. John, **V63JB**, a staff member at a local school has returned to amateur radio from Ulithi Atoll (OC-078) after a prolonged hiatus. Right now, he operates FT8 on 30m but there are plans to expand to 20m and also to SSB. His school's headmaster is V63YWR. The IOTA reference was last activated in 2012; no QSL route known at present.

-[DXNL # 2341 February 15, 2023] (0217-0317)

VE, CANADA. Members of the Newfoundland based Grassroots Amateur Radio Club (VO1GRC) will be active as **VO1TAP** from **February 18th to March 18th**. QSL via LoTW and eQSL. The callsign commemorates the anniversary of the USS "Truxtun" and USS "Pollux" naval disaster that occurred off the coast of Newfoundland on February 18, 1942.

-[425DXN # 1658 February 11, 2023] (0212-0317)

VK, AUSTRALIA. Special event station **VI100MB** will be QRV from **February 26th to February 25th, 2024** to celebrate 100 years of the Manly-Warringah Radio Society. QSL via LoTW.

-[ARRL DX Bulletin # 8 February 23, 2023] (0224-0324)

VK9W, WILLIS ISLAND. Sands, **VK9WX** is here **until April**. Activity is in his spare time on 80 to 10 meters. QSL via [M0OXO](#).

-[ARRL DX Bulletin # 9 March 2, 2023] (0303-0331)

VP9, BERMUDA. Les, N1SV is QRV as **VP9/N1SV** **until March 6th**. He will be active as VP9I in the ARRL International SSB DX contest. QSL to [N1SV](#).

-[ARRL DX Bulletin # 9 March 2, 2023] (0303-0310)

VU4, ANDAMAN & NICOBAR ISLANDS. Gopan, VU3HPF and Ram, VU2JXN will be QRV as **VU4T** from Port Blair, South Andaman Island, IOTA AS-001, from **March 2nd to 5th**. Activity will be holiday style on 40 to 10 meters using CW and maybe some SSB. They may also be active on Satellite QO-100. QSL via LoTW.

-[ARRL DX Bulletin # 8 February 23, 2023] (0224-0310)

XE, MEXICO. Special callsign **4B0T** will be used **until the end of June**. "As its name implies, it is a semi-automated station or bot that uses the WSJT-Z program", Ramon XE1KK says. "The goal of the experiment is to test different scripts of the program while pointing the antenna in unusual directions and at different times". 4B0T will primarily operate on 10 and 12 meters FT4, and on 6 meters FT8. QSL via LoTW only.

-[425DXN # 1661 March 4, 2023] (0303-0324)

XU, CAMBODIA. Thomas, DL7BO is QRV as **XU7GNY** until March 9th. Activity is on 80 to 6 meters using CW, SSB, and mainly FT8. QSL direct to [DJ6TF](#) or LoTW, eQSL, ClubLog.

-[ARRL DX Bulletin # 9 March 2, 2023] (0303-0310)

YB, INDONESIA. Jozef, ON6HX will be guest operating as **YB9/ON6HX** from Lombok Island (OC-150) until March 8th. He expects to be QRV on 80-10 meters "all common modes supported, including CW". QSL via [ON6HX](#), LoTW, and eQSL.

-[425DXN # 1658 February 11, 2023] (0212-0310)

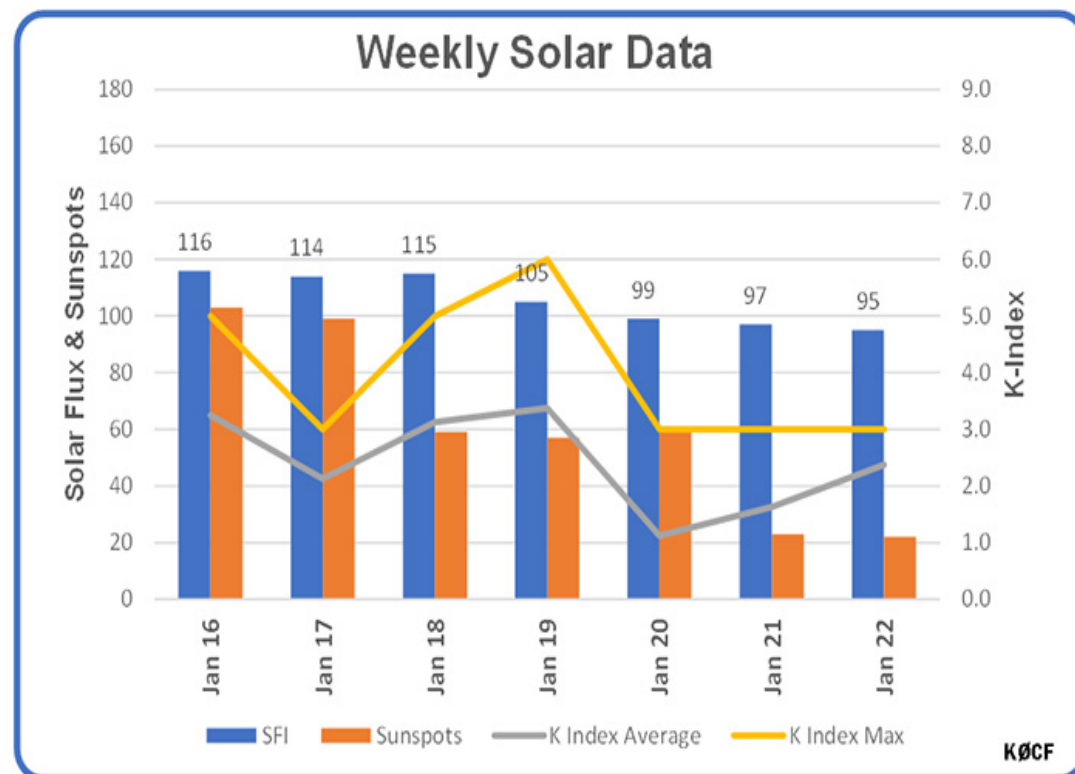
Z8, SOUTH SUDAN. Diya, YI1DZ is again QRV as **Z81D**. QSL via [OM3JW](#).

-[ARRL DX Bulletin # 8 February 23, 2023] (0224-0317)

ZF, CAYMAN ISLANDS. Look for **ZF5T** to be a High Power entry, and **ZF1A** to be a Multi/Single entry in the ARRL International SSB DX contest. QSL ZF5T via operators' instructions, and ZF1A via [K7ZO](#).

-[ARRL DX Bulletin # 9 March 2, 2023] (0303-0310)

Propagation



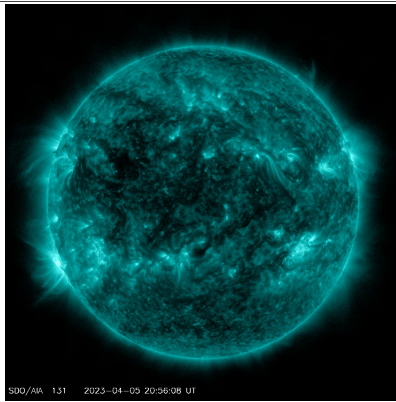
The Weekly Solar Data chart plots Solar Flux Index (SFI), Sunspot number and Planetary K-Index for the past 7 days. With 8 Planetary K-index readings each day, only the minimum, average and maximum K-index values are plotted. **Note:** You may click [here](#) or on the chart above to see the same data for the past month.

With activity on the sun diminishing, the Eastern Iowa DX Bulletin Propagation section will only be updated when warranted until further notice.

The very active Sun,
current view from NASA.

This image is at a wave-
length of 131 Angstroms.

Click on the image to
view as a 48-hour video
loop. It is fascinating!



Propagation Notes (As of 10:01 AM 03/03/2023)

Solar flux readings have been fairly steady this past week, ranging from a low of 148 on February 23rd to the weekly high of 169 on March 2nd. The sunspot count weekly high was 192 on the 27th and the low was 100 on February 28th. Geomagnetic conditions were slightly disturbed to begin the week with a K-Index of 5 on the 23rd, but became very disturbed with a geomagnetic storm on February 27th when the K-Index hit 7. Northern lights were spectacular over wide areas during the storm. Conditions returned to relative calm on March 1st and 2nd.

Solar activity has been moderate this week, as reflected in the number of significant flares. There is a 10% probability of an X-flare in the next 48 hours.

Propagation conditions remain very good outside of the geomagnetic disturbances, with good DX on all the HF bands from 20 through 10 meters.

NOAA's predicted solar flux is 165 March 3rd-5th, 170 and 175 on March 6th-7th, 180 on March 8th-9th and 165 on March 10th.

Favorite Propagation web sites

Excellent Maximum Usable Frequency map: <https://prop.kc2g.com/>
<https://www.spaceweather.com/>
<https://www.solarham.net/>
<https://dx.qsl.net/propagation/>

Highs for Cycle 25

Solar Flux: 234 on January 15, 2023.
 Sunspots: 209 on February 11, 2023.

Solar Flares This Week (As of 10:58 AM 03/06/2023)

Date	UTC	Mag.
Mar 06, 2023	0912	M 1.3
Mar 06, 2023	0228	M 5.8
Mar 05, 2023	2136	M 5.0
Mar 05, 2023	1701	M 1.0
Mar 05, 2023	1641	M 1.0
Mar 05, 2023	0252	M 1.3
Mar 04, 2023	1557	M 5.2
Mar 04, 2023	1342	M 1.2

Mar 04, 2023	0710	M 1.0
Mar 03, 2023	1752	X 2.0
Mar 03, 2023	1032	M 3.3
Mar 02, 2023	2116	M 3.8
Mar 01, 2023	0107	M 1.0
Feb 28, 2023	1750	M 8.6

Selected Upcoming Contests

Contest	Start		End		Web Site
ARRL Inter. DX Contest, SSB	Mar 4	0000Z	Mar 5	2400Z	Rules
Oklahoma QSO Party	Mar 11	1400Z	Mar 12	2100Z	Rules
Stew Perry Topband Challenge	Mar 11	1500Z	Mar 12	1500Z	Rules
Idaho QSO Party	Mar 11	1900Z	Mar 12	1900Z	Rules
North American Sprint, RTTY	Mar 11	2300Z	Mar 12	0300Z	Rules
Wisconsin QSO Party	Mar 12	1800Z	Mar 13	0100Z	Rules
BARTG HF RTTY Contest	Mar 18	0200Z	Mar 20	0200Z	Rules
Russian DX Contest	Mar 18	1200Z	Mar 19	1200Z	Rules
CQ WW WPX Contest, SSB	Mar 25	0000Z	Mar 26	2400Z	Rules
Louisiana QSO Party	Apr 1	1400Z	Apr 2	0200Z	Rules
SP DX Contest	Apr 1	1500Z	Apr 2	1500Z	Rules
JIDX CW Contest	Apr 8	0700Z	Apr 9	1300Z	Rules
New Mexico QSO Party	Apr 8	1400Z	Apr 9	0200Z	Rules
Georgia QSO Party	Apr 8	1800Z	Apr 9	2359Z	Rules
YU DX Contest	Apr 15	0700Z	Apr 16	0659Z	Rules
CQMM DX Contest	Apr 15	0900Z	Apr 16	2359Z	Rules
Michigan QSO Party	Apr 15	1600Z	Apr 16	0400Z	Rules
Ontario QSO Party	Apr 15	1800Z	Apr 16	1800Z	Rules
ARRL Rookie Roundup, SSB	Apr 16	1800Z	Apr 16	2359Z	Rules
Florida QSO Party	Apr 29	1600Z	Apr 30	2159Z	Rules